

SEQUENCE LISTING

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<120> Isolated NY-ESO-1 Peptides Which Bind to HLA Class II Molecules  
and Uses Thereof

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<160> 1

<170> PatentIn version 3.2

<210> 1  
<211> 180  
<212> PRT  
<213> Homo sapiens  
<400> 1

Met Gln Ala Glu Gly Arg Gly Thr Gly Gly Ser Thr Gly Asp Ala  
5 10 15

Asp Gly Pro Gly Gly Pro Gly Ile Pro Asp Gly Pro Gly Gly Asn  
20 25 30

Ala Gly Gly Pro Gly Glu Ala Gly Ala Thr Gly Gly Arg Aly Pro  
35 40 45

Arg Gly Ala Gly Ala Ala Arg Ala Ser Gly Pro Gly Gly Ala  
50 55 60

Pro Arg Gly Pro His Gly Gly Ala Ala Ser Gly Leu Asn Gly Cys  
65 70 75

Cys Arg Cys Gly Ala Arg Gly Pro Glu Ser Arg Leu Leu Glu Phe  
80 85 90

Tyr Leu Ala Met Pro Phe Ala Thr Pro Met Glu Ala Glu Leu Ala  
95 100 105

Arg Arg Ser Leu Ala Gln Asp Ala Pro Pro Leu Pro Val Pro Gly  
110 115 120

Val Leu Leu Lys Glu Phe Thr Val Ser Gly Asn Ile Leu Thr Ile

125 130 135

Arg Leu Thr Ala Ala Asp His Arg Gln Leu Gln Leu Ser Ile Ser  
140 145 150

Ser Cys Leu Gln Gln Leu Ser Leu Leu Met Trp Ile Thr Gln Cys  
155 160 165

Phe Leu Pro Val Phe Leu Ala Gln Pro Pro Ser Gly Gln Arg Arg  
170 175 180